

Sheet \_ 1 \_ of \_ 1 Form 1449 U.S. Department of Commerce ATTY. DOCKET NO. SERIAL NO. (Modified) Patent and Trademark Office 10/829,183 1137-837 **APPLICANT** LIST OF MATERIALS CITED BY APPLICANT Yoshinori UCHIDA et al. (Use several sheets if necessary) **FILING DATE GROUP** April 22, 2004 2681 **U.S. PATENT DOCUMENTS** FILING DATE IF APPROPRIATE **EXAMINER DOCUMENT** INITIAL NUMBER DATE NAME **CLASS SUBCLASS** AA AB AC AD ΑE AF AG FOREIGN PATENT DOCUMENTS **DOCUMENT TRANSLATION** NUMBER DATE COUNTRY **CLASS SUBCLASS** YES NO AL 8 3 3 1 5 3 12/13/96 Japan Abstr. Only AM 8 2 7 5 2 3 10/18/96 6 Japan Abstr. Only 8 8 6 5 1 3 3 07/16/96 Japan Abstr. Only AO ΑP NON-PATENT DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) AR AS AT **EXAMINER DATE CONSIDERED** 

EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

					Complete if Known						
					Application Number			10/829,183			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						g Da	te	April 22, 2004			
						t Nan	ned Inventor	Yoshinori UCHIDA et al.			
						up Ar	t Unit	2681			
					Examiner Name						
Sheet		1	1	Attorney Docket Number			1137-837				
U.S. PATENT DOCUMENTS											
			ent Documer						24 (24)		
Examiner Initials*	Cite No.1		Number		d Cod			entee or Applica d Document	ant	Date of Publication of Cited Document MM-DD-YYYY	
1-2,		5,455,8		7	A	Noreen et al.			10-03-1995		
<del>-                                    </del>											
									· · · · · · · · · · · · · · · · · · ·		
		1									
		1	<del></del>				· · · · · · · · · · · · · · · · · · ·				
-											
				FOR	EIGN	I PAT	TENT DOCUMENT	ΓS			
			Patent Docur	ment							
Examiner Initials*	Cite No.¹	Office <sup>3</sup> Code		Number Kir			Name of Patentee of Applicant of Cited Document			Date of Publication of Cited Document MM-DD-YYYY	
1.2			JP 7-297829 2				NEC Corp.		1.	11-10-1995 AB	
1.2			WO 97	7/29566		A1	NOKIA TELECOM	MUNICATIONS	OY O	3-14-1997	
1.2		WO 97/22196		A1		NOKIA TELECOMMUNICATIONS OY		OY 06	06-19-1997		
						1	1	<del>- · · · -</del>		- <del></del>	
Examiner Signature Zeudu, Melle								Date Considered	1-1	3-04	
EVALUED. L			7	15 11							

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

							<del></del>				
					Complete if Known						
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						cation	Number	10/829,183			
						Date		April 22, 2004			
						Name	ed Inventor	Yoshinori UCHIDA et al.			
					Group	o Art	Unit .	2681			
					Exam	iner l	Name				
Sheet	Sheet 1 of 1				Attorr	ney D	ocket Number	1137-837			
U.S. PATENT DOCUMENTS											
			ent Docume								
Examiner Initials*	Cite No.1			id Code <sup>2</sup>			entee or Applicant d Document		Date of Publication of Cited Document MM-DD-YYYY		
	- 1					$\top$					
					-	十					
		<del>                                     </del>		<del></del>	+	$\top$					
	<del></del>			•	_	$\top$					
						1		· · · · · · · · · · · · · · · · · · ·			
		<u> </u>				$\top$	<del></del>				
		<u> </u>				+		<del></del>			
			•			+				<u> </u>	
		<del></del>			$\dashv$	+					
	•.				1	+		-			
		<del>!</del>		FO	REIGN	PATE	NT DOCUMEN	TS		<u> </u>	-
			Foreign F	Patent Docu					Γ		
Examiner Initials*	Cite Office <sup>3</sup> Code			Number <sup>4</sup>	Kind <sup>5</sup>		Name of Patentee of Applicant of Cited Document			Date of Publication of Cited Document MM-DD-YYYY	
17.2		EP 0 668 669			A1		Matsushita Elec Ltd.	ctric Industrial Co.		08-23-95	
										<del></del>	
Examiner Signature	Ž	Blevi	du,	rele	re			Date Considered	-1	3-04	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.